

ATTACHMENT 5

Elevational Occurrence of Conifer Tree Species in Colorado?

Tree species natural occurrence varies by geology, soils, elevation, aspect, climate, weather, and microclimate (i.e. a climate forests themselves produce), among many other physiologic (genetic) and silvical (environmental) factors. Dispersion factors, such as animal transport (seeds), also play a role in natural tree occurrence. Trees of a specific species often time occur in combination with trees of other species, in what is termed, transitional zones. In general however, the following diagram shows the relative elevation location of some conifer tree species in Colorado.

